

Substitute for form 1449A/PTO
(Revised 10/2001)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	To be assigned
Filing Date	Concurrently herewith
First Named Inventor	Halley
Group Art Unit	1725
Examiner Name	To be assigned
Attorney Docket Number	38190/266715

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
UAG	1	5,366,344	11-22-1994	Gillbanks, et al.	
	2	5,682,677	11-4-1997	Mahoney	
	3	5,697,544	12-16-1997	Wykes	
	4	5,718,366	02-17-1998	Colligan	
	5	5,769,306	06-23-1998	Colligan	
	6	5,794,835	08-18-1998	Colligan, et al.	
	7	5,865,364	02-02-1999	Trask, et al.	
	8	5,971,247	10-26-1999	Gentry	
	9	6,050,474	04-18-2000	Aota, et al.	
	10	6,068,178	05-30-2000	Michisaka	
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	14	6,168,066B1	01-02-2001	Arbegast	
	15	6,173,880B1	01-16-2001	Ding, et al.	

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Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
UAG	16	EP1048390A2	11-02-2000	Fokker Aerostructures B.V.		
UAG	17	EP1057572A2	12-06-2000	Hitachi, Ltd.		

Examiner
Signature


[Signature]

Date
Considered

10/5/04

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449B/PTO (Revised 10/2001) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
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Sheet	2	Of	2	Attorney Docket Number 38190/266715	
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T
LAG	18	Website of TWI Technology at http://www.twi.co.uk/techfile/tffricli.html ; 1 page dated December 8, 2000			
↓	19	Website of TWI Technology at http://www.twi.co.uk/connect/may00/c1063.html ; 3 pages dated December 8, 2000			
	20	Website of University of Southampton, Faculty of Mathematical Studies at http://www.maths.soton.ac.uk/esgi98/problems/rolls.html ; 1 page dated December 8, 2000			
	21	Website of MTS Systems Corporation at http://www.mts.com/aesd/AdvanMan.htm ; 2 pages dated December 8, 2000 (Copyright 2000)			
	22	Website of MTS Systems Corporation at http://www.mts.com/aesd/aerospace_engine.htm ; 1 page dated November 13, 2000 (Copyright 2000)			
	23	Website of Inside Communications Limited at http://www.insidecom.co.uk/pwr/editorial/pwr352.htm ; 2 pages dated November 13, 2000			
↓	24	Advanced Materials & Processes 2/91; Tech Spotlight, Linear friction welding joins noncircular sections; pg. 47			
	25	D. L. HOLLAR, JR.; Resistance Seam Welding of Thin Copper Foils; Welding Journal; June, 1993; pages 37-40			

Examiner Signature		Date Considered	10/5/04
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